

In the claims

Please amend the claims as follows:

1. (currently amended) ~~Amorphous networks, obtainable by crosslinking an~~ An
amorphous shape memory polymeric network comprising a crosslinked ABA triblock
dimethacrylate as macromonomer, wherein the macromonomer comprises blocks derived from
polyesters and polyethers.
2. (currently amended) The amorphous network according to claim 1, wherein the
polyester is a poly(rac-lactide).
3. (currently amended) The amorphous network according to claim 1 ~~or 2~~ wherein the
polyester is the A block.
4. (currently amended) The amorphous network according to claim 1 wherein the
polyether is a polypropylene oxide.
5. (currently amended) The amorphous network according to claim 1 wherein the
polyether is the B block.
6. (currently amended) A method for preparing an amorphous polymeric network,
comprising ~~the irradiation of~~ irradiating a melt comprising an ABA triblock dimethacrylate
macromonomer as defined in claim 1 with UV light in order to induce crosslinking of the
macromonomer.
- 7-10. (canceled)